

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("5392286").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/21 17:07
S2	1	("4982400").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/21 17:07
S3	1	("5799020").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/21 17:10
S4	1	("6687757").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/21 17:12
S5	1	("20030195989").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/22 14:35
S6	1	("5886992").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/21 17:36
S7	0	("ringandATM").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/21 17:36
S8	348	ring and ((sea or land) with bridge)	US-PGPUB; USPAT	SAME	ON	2006/03/21 17:37
S9	10	ring and ((sea or land) with bridge) and "370"/\$.ccls.	US-PGPUB; USPAT	SAME	ON	2006/03/21 17:38
S10	2837	ring and (bridge) and "370"/\$.ccls.	US-PGPUB; USPAT	SAME	ON	2006/03/21 17:39
S11	1988	ring and (bridge) and "370"/\$.ccls. and @ad<"20010702"	US-PGPUB; USPAT	SAME	ON	2006/03/21 17:40
S12	646	(ring same bridge) and "370"/\$.ccls. and @ad<"20010702"	US-PGPUB; USPAT	SAME	ON	2006/03/22 09:06
S13	172602	SOC or (system adj on adj3 chip)	US-PGPUB; USPAT	SAME	ON	2006/03/22 08:44
S14	0	SOC and (system adj on adj3 chip)	US-PGPUB; USPAT	SAME	ON	2006/03/22 08:44
S15	2	(system adj on adj3 chip)	US-PGPUB; USPAT	SAME	ON	2006/03/22 08:47
S16	2	(system with on adj3 chip)	US-PGPUB; USPAT	SAME	ON	2006/03/22 08:47
S17	2	(ring-based same bridge) and "370"/\$.ccls. and @ad<"20010702"	US-PGPUB; USPAT	SAME	ON	2006/03/22 08:50
S18	2	(ring-based with chip) and @ad<"20010702"	US-PGPUB; USPAT	SAME	ON	2006/03/22 08:50
S19	3	(ring-based same chip) and @ad<"20010702"	US-PGPUB; USPAT	SAME	ON	2006/03/22 08:50
S20	0	(ring same bridge) and "370"/\$.ccls. and @ad<"20010702" and (stray adj2 (packet or cell or message or data or frame))	US-PGPUB; USPAT	SAME	ON	2006/03/22 08:56

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S21	1	(ring same bridge) and @ad<"20010702" and (stray adj2 (packet or cell or message or data or frame))	US-PGPUB; USPAT	SAME	ON	2006/03/22 08:57
S22	198	stray adj2 (packet or cell or message or data or frame)	US-PGPUB; USPAT	SAME	ON	2006/03/22 08:57
S23	117	stray adj2 (packet or cell or message or data or frame) and @ad<"20010702"	US-PGPUB; USPAT	SAME	ON	2006/03/22 08:58
S24	16	stray adj2 (packet or cell or message or data or frame) and @ad<"20010702" and ring	US-PGPUB; USPAT	SAME	ON	2006/03/22 08:58
S25	351	(rings with bridge) and "370"/\$.ccls. and @ad<"20010702"	US-PGPUB; USPAT	SAME	ON	2006/03/22 11:43
S26	185	(rings adj5 bridge) and "370"/\$.ccls. and @ad<"20010702"	US-PGPUB; USPAT	SAME	ON	2006/03/22 09:08
S27	156	(ring adj3 bridge) and "370"/\$.ccls. and @ad<"20010702"	US-PGPUB; USPAT	SAME	ON	2006/03/22 09:08
S28	140	(ring adj2 bridge) and "370"/\$.ccls. and @ad<"20010702"	US-PGPUB; USPAT	SAME	ON	2006/03/22 09:08
S29	89	(ring adj bridge) and "370"/\$.ccls. and @ad<"20010702"	US-PGPUB; USPAT	SAME	ON	2006/03/22 09:51
S30	140	(ring adj2 bridge) and "370"/\$.ccls. and @ad<"20010702"	US-PGPUB; USPAT	SAME	ON	2006/03/22 09:52
S31	69	(optical with ring with bridge) and @ad<"20010702"	US-PGPUB; USPAT	SAME	ON	2006/03/22 09:55
S32	0	((multiple adj rings) with bridge) and @ad<"20010702"	US-PGPUB; USPAT	SAME	ON	2006/03/22 09:55
S33	21	((multiple adj rings) with bridge) and @ad<"20010702"	US-PGPUB; USPAT	SAME	ON	2006/03/22 11:11
S34	15	"5822568"	US-PGPUB; USPAT	SAME	ON	2006/03/22 11:12
S35	5	"6496516"	US-PGPUB; USPAT	SAME	ON	2006/03/22 11:12
S36	1822	(ring with interconnect\$5) and bridge and @ad<"20010702"	US-PGPUB; USPAT	SAME	ON	2006/03/22 11:44
S37	319	(ring with interconnect\$5) and bridge and @ad<"20010702" and "370"/\$.ccls.	US-PGPUB; USPAT	SAME	ON	2006/03/22 11:45
S38	86	(ring with interconnect\$5) same bridge and @ad<"20010702" and "370"/\$.ccls.	US-PGPUB; USPAT	SAME	ON	2006/03/22 11:45
S39	64	(ring with interconnect\$5) with bridge and @ad<"20010702" and "370"/\$.ccls.	US-PGPUB; USPAT	SAME	ON	2006/03/22 11:45

## EAST Search History

S40	7	("4468734"   "4507777"   "4567590"   "4577313"   "4646232"   "4789982"   "4941142").PN.	US-PGPUB; USPAT; USOCR	SAME	ON	2006/03/22 12:04
S41	4	("5537413").URPN.	USPAT	SAME	ON	2006/03/22 12:16
S42	117	(licata).in.	USPAT	SAME	ON	2006/03/22 12:17
S43	1	(licata adj giuseppa).in.	USPAT	SAME	ON	2006/03/22 12:17
S44	0	("(ringwithchip)and@ad<20010702").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/22 14:35
S45	3649	(ring with chip) and @ad<"20010702"	US-PGPUB; USPAT	SAME	ON	2006/03/22 14:36
S46	1267	(ring adj5 chip) and @ad<"20010702"	US-PGPUB; USPAT	SAME	ON	2006/03/22 14:36
S47	719	(ring adj3 chip) and @ad<"20010702"	US-PGPUB; USPAT	SAME	ON	2006/03/22 14:36
S48	352	(ring adj2 chip) and @ad<"20010702"	US-PGPUB; USPAT	SAME	ON	2006/03/22 14:36
S49	151	(ring with chip) and @ad<"20010702" and "370"/\$.ccls.	US-PGPUB; USPAT	SAME	ON	2006/03/22 14:37
S50	9	(ring adj chip) and @ad<"20010702" and "370"/\$.ccls.	US-PGPUB; USPAT	SAME	ON	2006/03/22 14:39
S51	74	(ring adj5 chip) and @ad<"20010702" and "370"/\$.ccls.	US-PGPUB; USPAT	SAME	ON	2006/03/22 14:58
S52	7	(token adj ring adj chip) and @ad<"20010702" and "370"/\$.ccls.	US-PGPUB; USPAT	SAME	ON	2006/03/22 15:06
S53	15	("5136580"   "5197064"   "5305321"   "5343471"   "5379289"   "5490252"   "5491531"   "5524250"   "5566178"   "5724358"   "5812054"   "5862338"   "5909564"   "5949974"   "5970069").PN.	US-PGPUB; USPAT; USOCR	SAME	ON	2006/03/22 15:03
S54	6	(token adj ring adj chip) and bridge and @ad<"20010702" and "370"/\$.ccls.	US-PGPUB; USPAT	SAME	ON	2006/03/22 17:20
S55	51	"5504747"	US-PGPUB; USPAT	SAME	ON	2006/03/22 17:29
S56	0	(paul adj2 sweazey).in.	US-PGPUB; USPAT	SAME	ON	2006/03/22 17:30
S57	5	(sweazey adj2 paul).in.	US-PGPUB; USPAT	SAME	ON	2006/03/22 17:30
S58	0	("((ringadjmaster)or(anchoradjnode)or(masterornode))and@ad<20010702").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/23 13:46

## EAST Search History

S59	4735	((anchor or master) adj (node or member)) or (ring adj master)) and @ad<"20010702"	US-PGPUB; USPAT	SAME	ON	2006/03/23 13:49
S60	419	((anchor or master) adj (node or member)) or (ring adj master)) and @ad<"20010702" and "370"/\$.ccls.	US-PGPUB; USPAT	SAME	ON	2006/03/23 14:07
S61	22	S60 and (bridge adj2 node)	US-PGPUB; USPAT	SAME	ON	2006/03/23 13:50
S62	36	S60 and ((lost or stray) adj (frame or packet))	US-PGPUB; USPAT	SAME	ON	2006/03/23 14:04
S63	450	((anchor or master) adj (node or member)) or (ring adj3 master)) and @ad<"20010702" and "370"/\$.ccls.	US-PGPUB; USPAT	SAME	ON	2006/03/23 14:07
S64	242	S63 and (ring or upstream or downstream)	US-PGPUB; USPAT	SAME	ON	2006/03/23 14:08
S65	50	S63 and (ring or upstream or downstream) and ((lost or remove) adj3 (frame or packet))	US-PGPUB; USPAT	SAME	ON	2006/03/23 14:13
S66	8	S63 and ((frame adj3 remov\$5) same ring)	US-PGPUB; USPAT	SAME	ON	2006/03/23 14:15
S67	7	("4506360"   "4649535"   "4667323"   "4747100"   "5042027"   "5062045"   "5231593").PN.	US-PGPUB; USPAT; USOCR	SAME	ON	2006/03/23 14:26
S68	496	ring and (frame near3 (discard or remov\$6)) and "370"/\$.ccls.	US-PGPUB; USPAT	SAME	ON	2006/03/23 14:28
S69	165	ring and (frame near3 (discard or remov\$6)) and "370"/\$.ccls. and (upstream or downstream)	US-PGPUB; USPAT	SAME	ON	2006/03/23 14:28
S70	117	ring and (frame near3 (discard or remov\$6)) and "370"/\$.ccls. and (upstream or downstream) and @ad<"20010702"	US-PGPUB; USPAT	SAME	ON	2006/03/23 14:38
S71	1118	(frame near3 (discard or remov\$6)) and "370"/\$.ccls. and @ad<"20010702"	US-PGPUB; USPAT	SAME	ON	2006/03/23 14:39
S72	125	(frame near3 (discard or remov\$6)) and "370"/\$.ccls. and @ad<"20010702" and (ring adj network)	US-PGPUB; USPAT	SAME	ON	2006/03/23 14:39
S73	7	("4468734"   "4507777"   "4567590"   "4577313"   "4646232"   "4789982"   "4941142").PN.	US-PGPUB; USPAT; USOCR	SAME	ON	2006/03/23 14:57
S74	14	("4941142").URPN.	USPAT	SAME	ON	2006/03/23 14:59

## EAST Search History

S75	10	("4468734"   "4507777"   "4567590"   "4577313"   "4646232"   "4789982"   "4932027"   "4941142"   "5053946"   "5142530").PN.	US-PGPUB; USPAT; USOCR	SAME	ON	2006/03/23 15:04
S76	24788	"710"/\$.ccls.	US-PGPUB; USPAT	SAME	ON	2006/03/27 11:06
S77	197	S76 and (ring same chip)	US-PGPUB; USPAT	SAME	ON	2006/03/27 11:07
S78	142	S76 and (ring same chip) and @ad<"20010702"	US-PGPUB; USPAT	SAME	ON	2006/03/27 11:50
S79	57	S78 and bridge	US-PGPUB; USPAT	SAME	ON	2006/03/27 11:07
S80	758	S76 and (ring and chip) and @ad<"20010702"	US-PGPUB; USPAT	SAME	ON	2006/03/27 11:29
S81	17	("4697268"   "5301185"   "5374926"   "5829016"   "5841989"   "5886992"   "5983302"   "6047002"   "6167480"   "6202082"   "6266336"   "6275885"   "6330245"   "6330654"   "6363439"   "6377582"   "6564241").PN.	US-PGPUB; USPAT; USOCR	SAME	ON	2006/03/27 11:32
S82	7	("3611317"   "4604678"   "5408676"   "5493150"   "5953216"   "6075711"   "6194786").PN.	US-PGPUB; USPAT; USOCR	SAME	ON	2006/03/27 11:38
S83	4	"6222859"	US-PGPUB; USPAT	SAME	ON	2006/03/27 11:51
S84	11	"6111859"	US-PGPUB; USPAT	SAME	ON	2006/03/27 11:51